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Product Specifications

Catalogue Number	44040
Product	(2-Mercapto-4-methyl-5-thiazolyl)acetic acid 5-(Carboxymethyl)-2-mercapto-4-methylthiazole
CAS Number	34272-64-5
Molecular Formula	C ₆ H ₇ NO ₂ S ₂
Molecular Weight	189.25

Appearance	White to light yellow crystalline powder
Melting Point	211 °C (dec.)
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 98%
Purity by GC	≥ 98%
Storage	Store at RT
Additional Information	$\lambda_{\max} = 320(\text{H}_2\text{O}) \text{ nm}$

For Laboratory Use Only